

(PRIOR ART)  
**FIG.1**

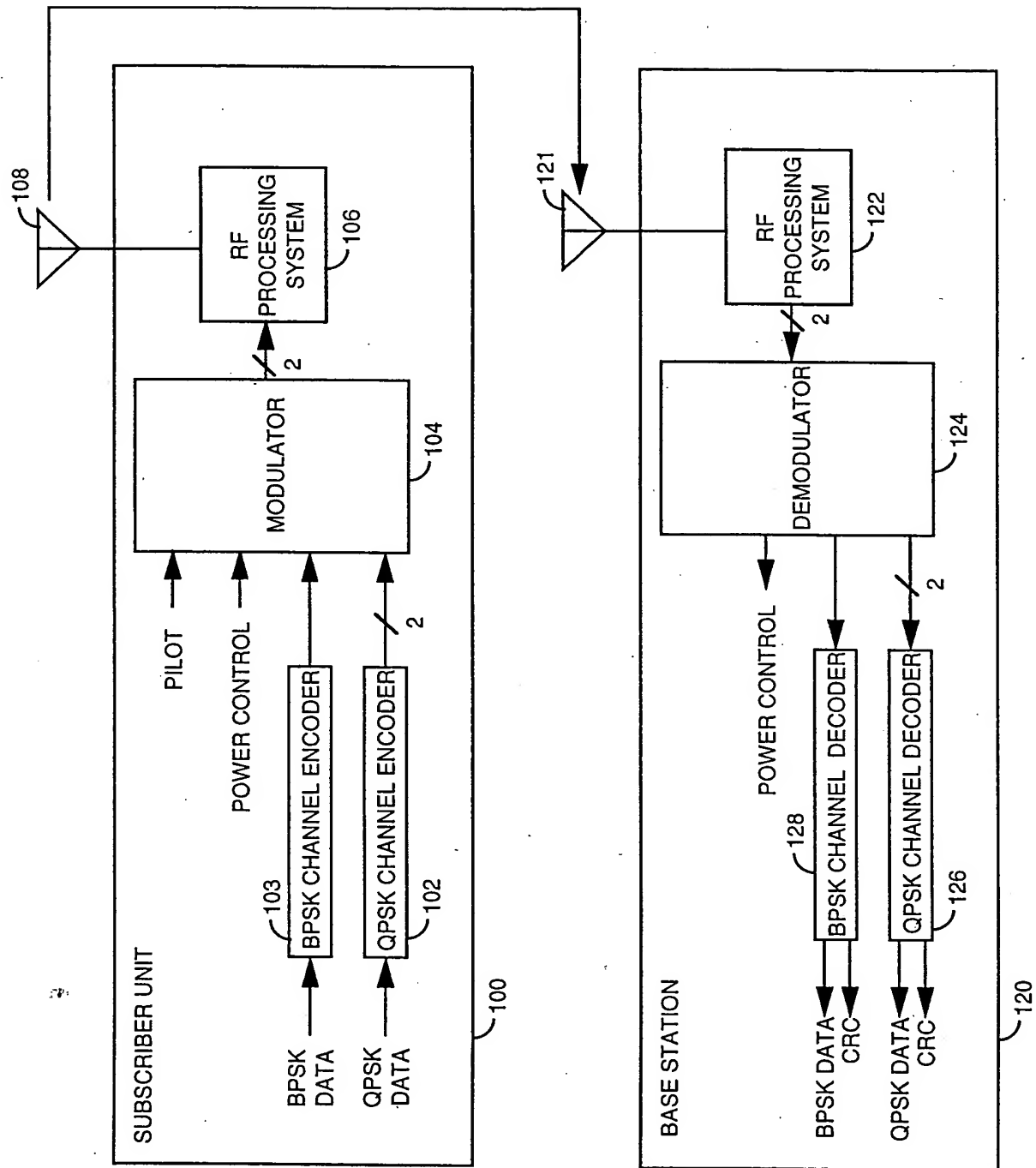
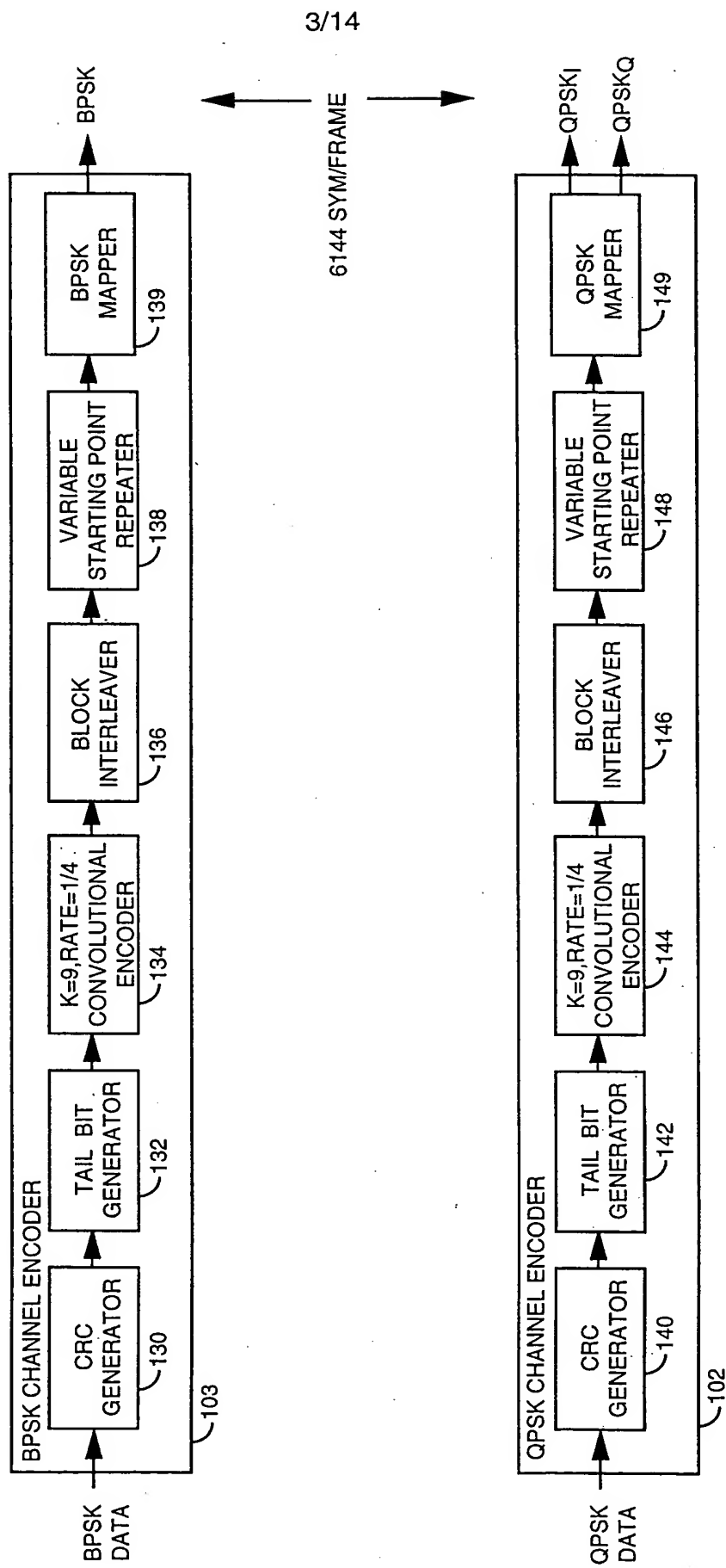
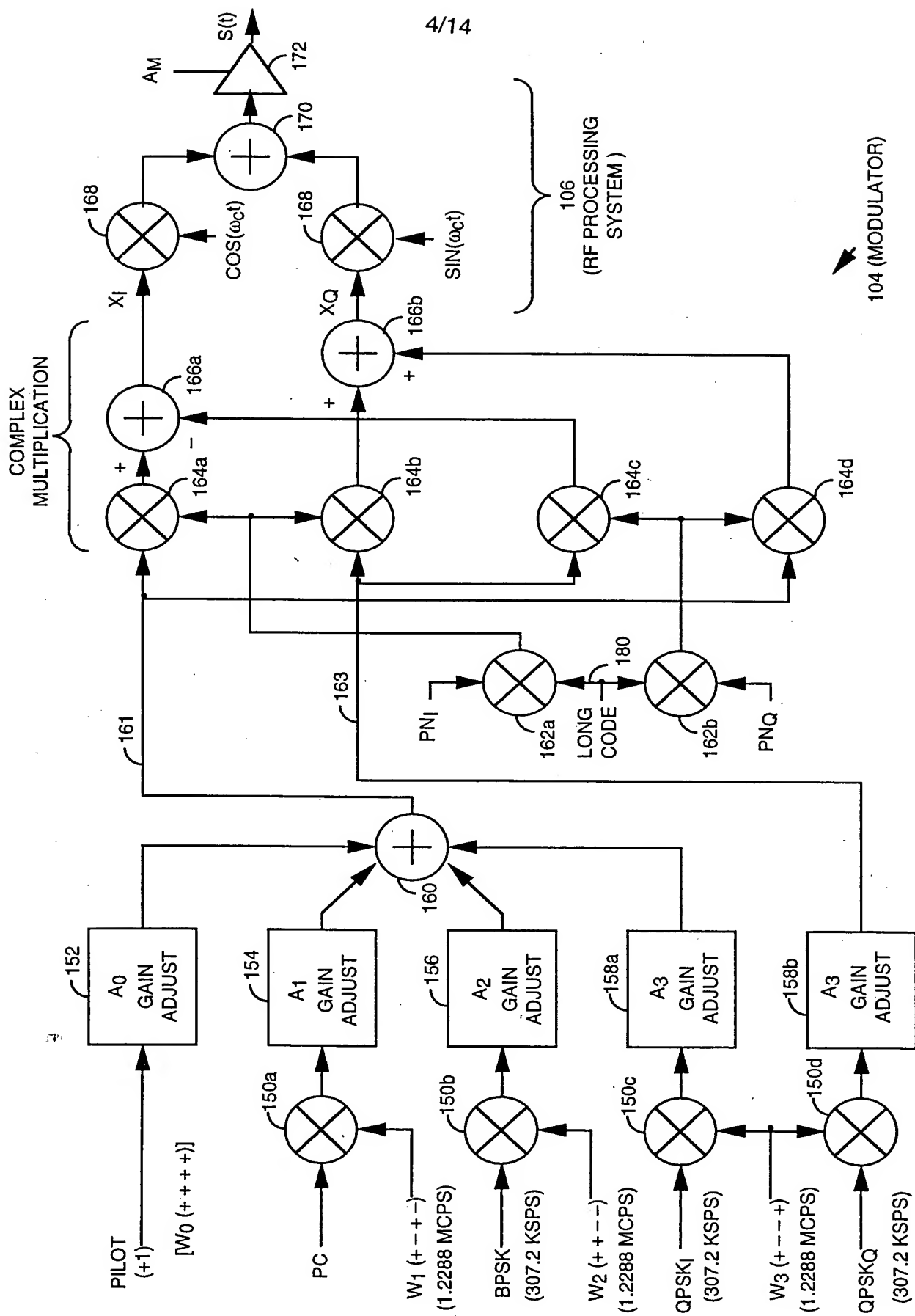


FIG. 2



**FIG. 3**



104 (MODULATOR)

FIG. 4

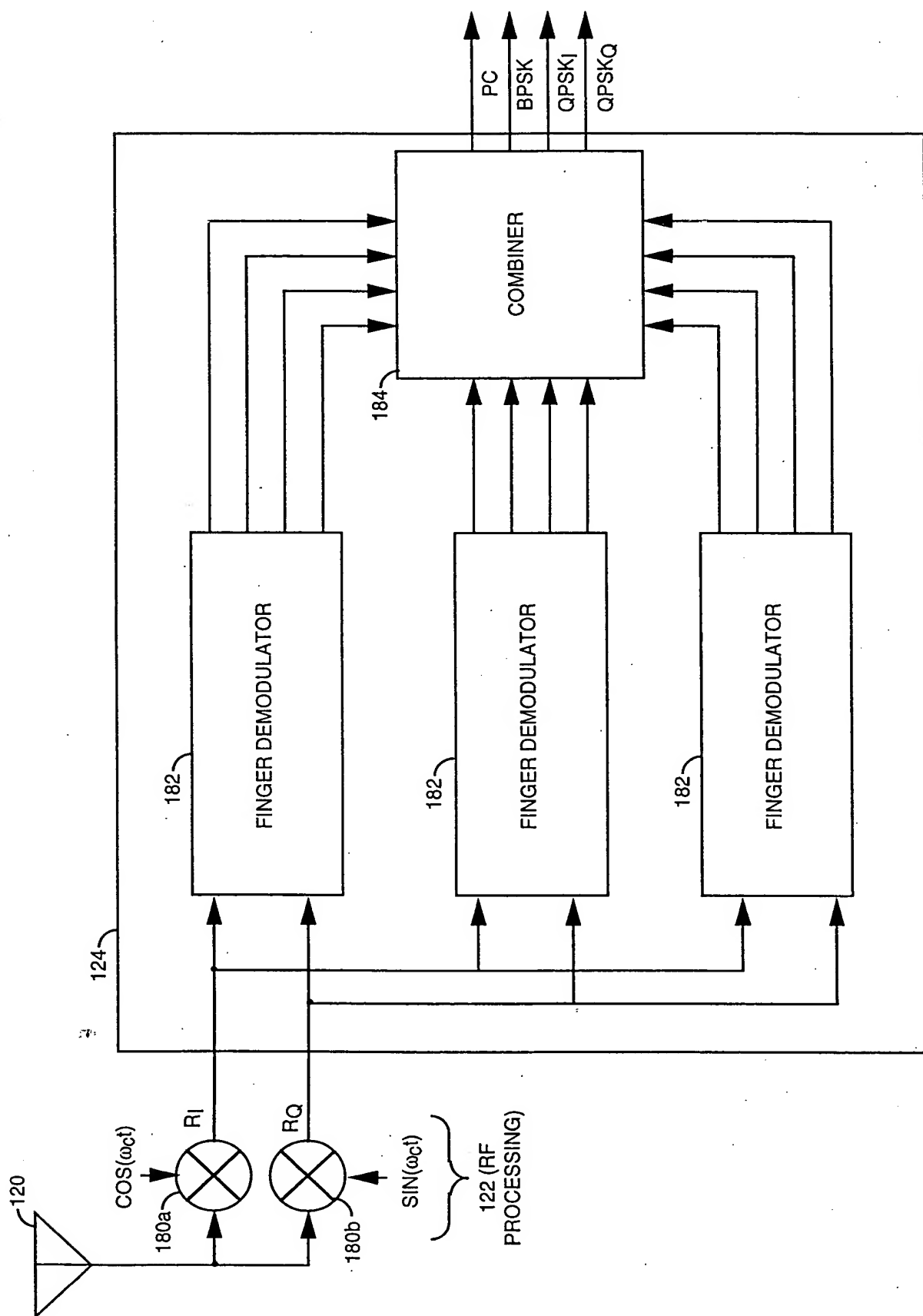


FIG. 5

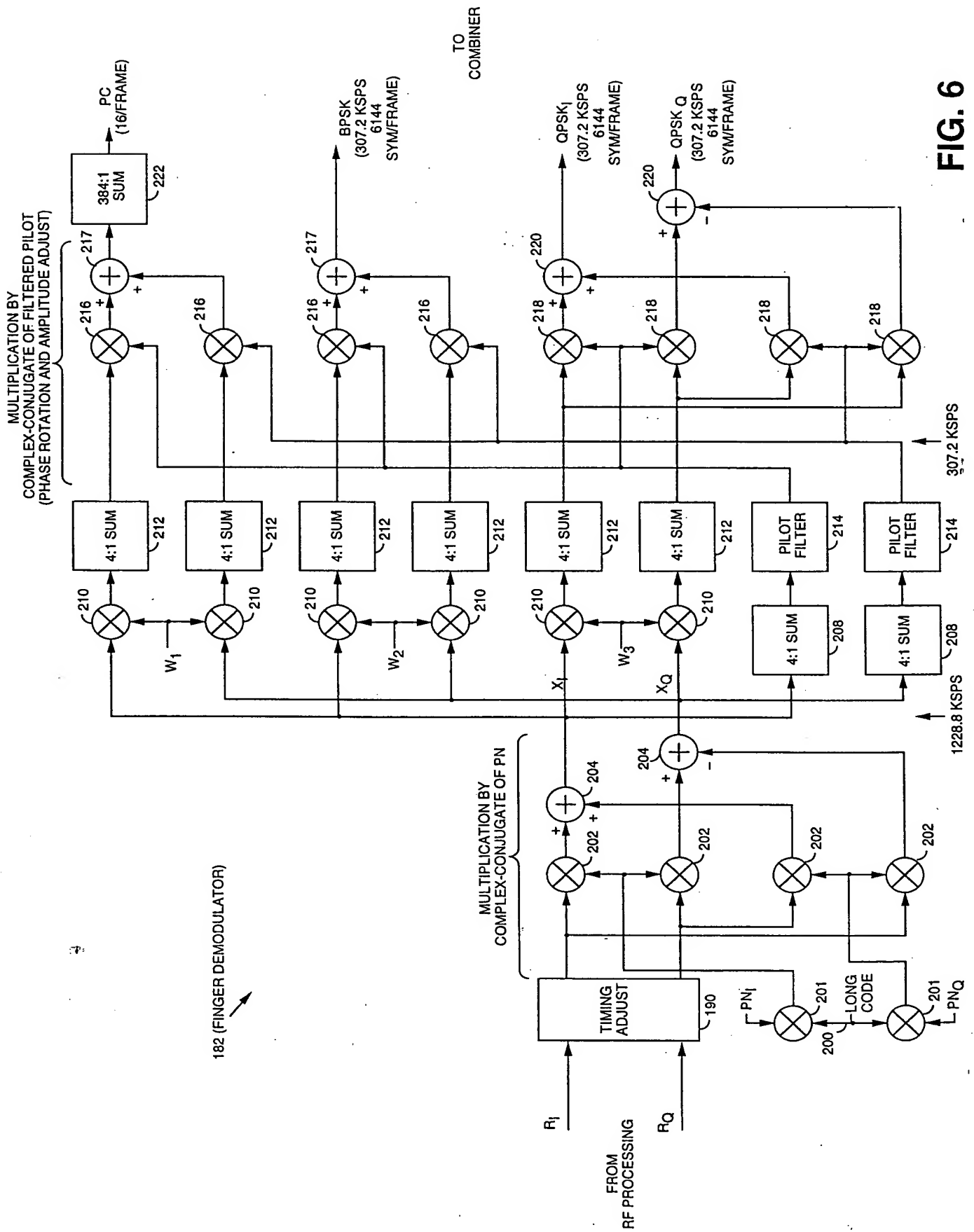


FIG. 6

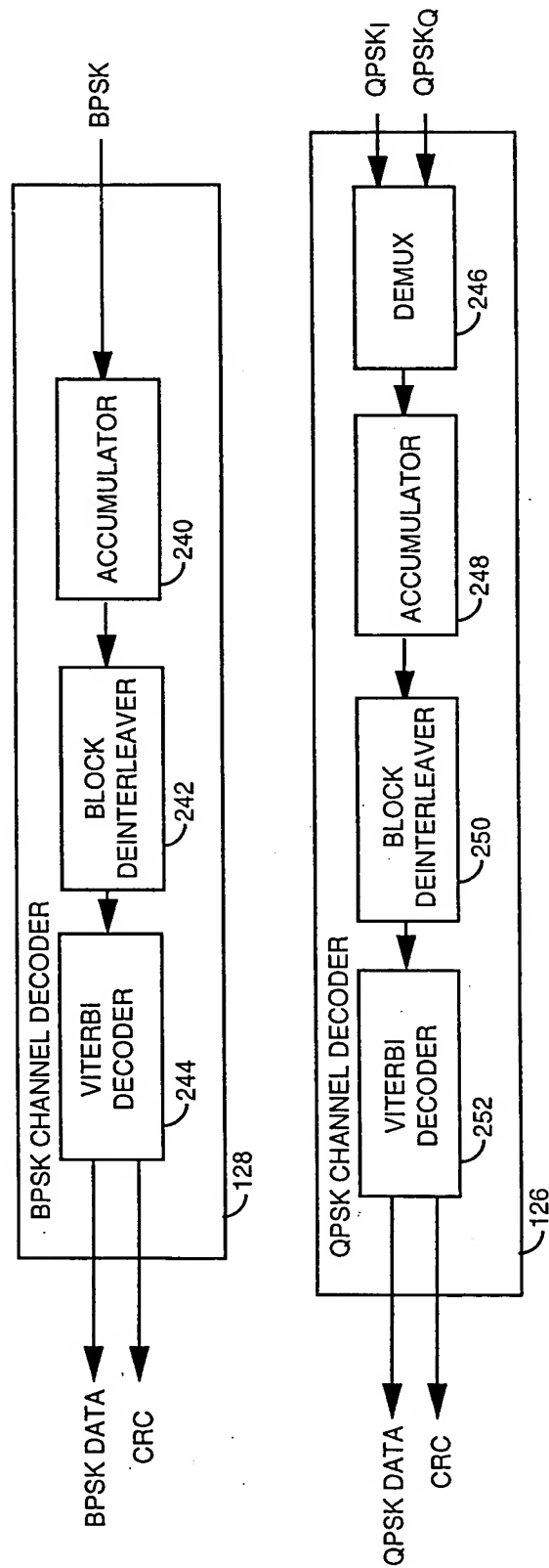


FIG. 7

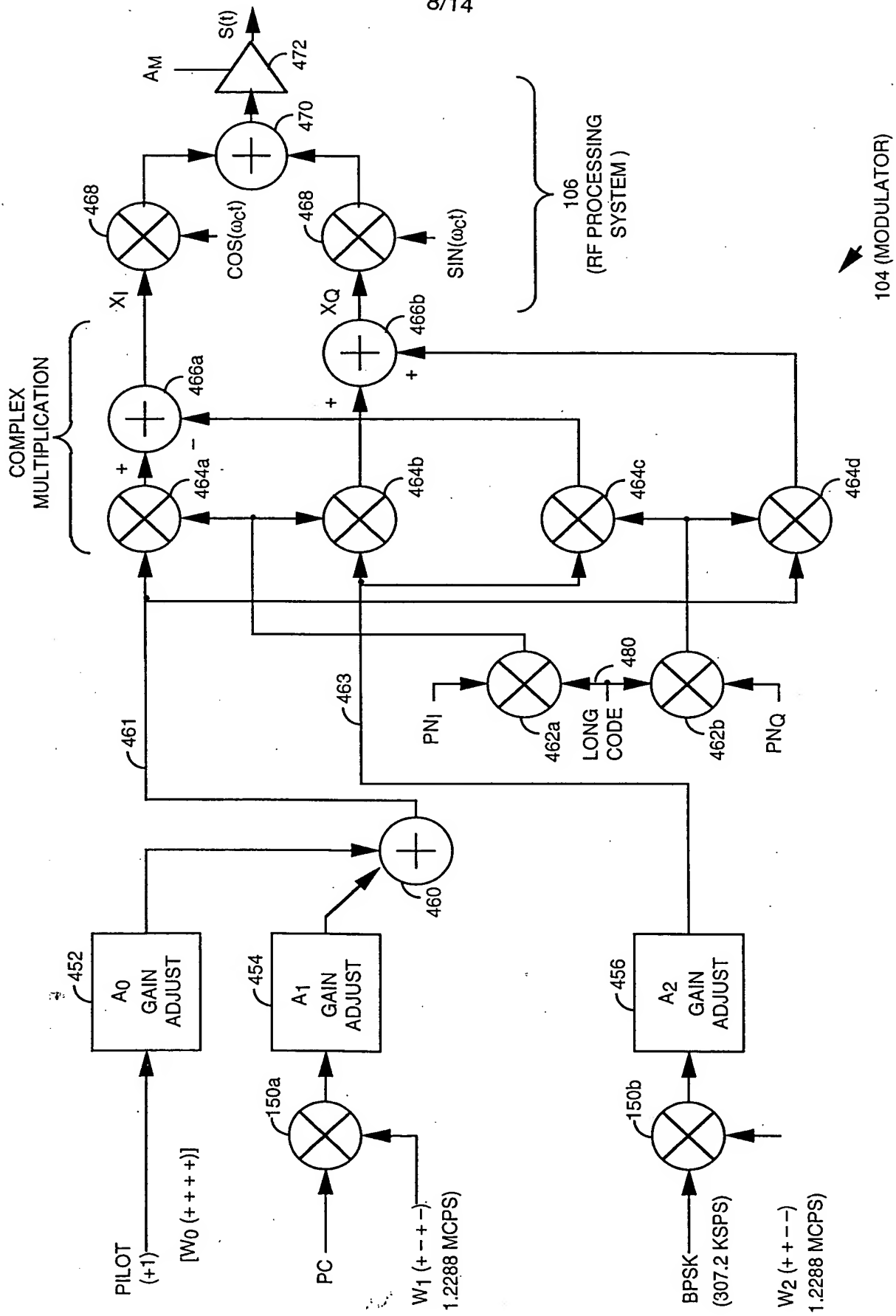


FIG. 8



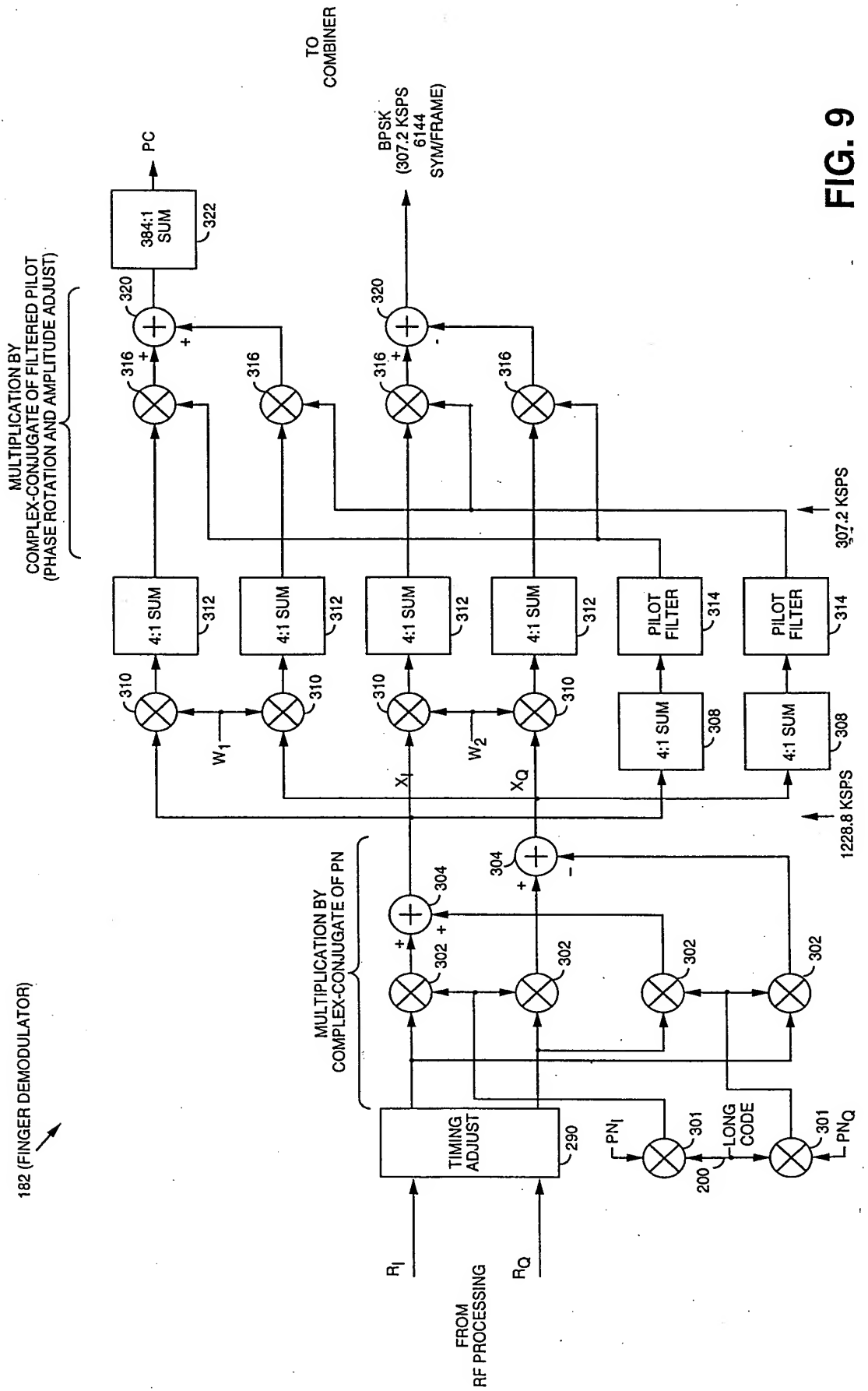


FIG. 9

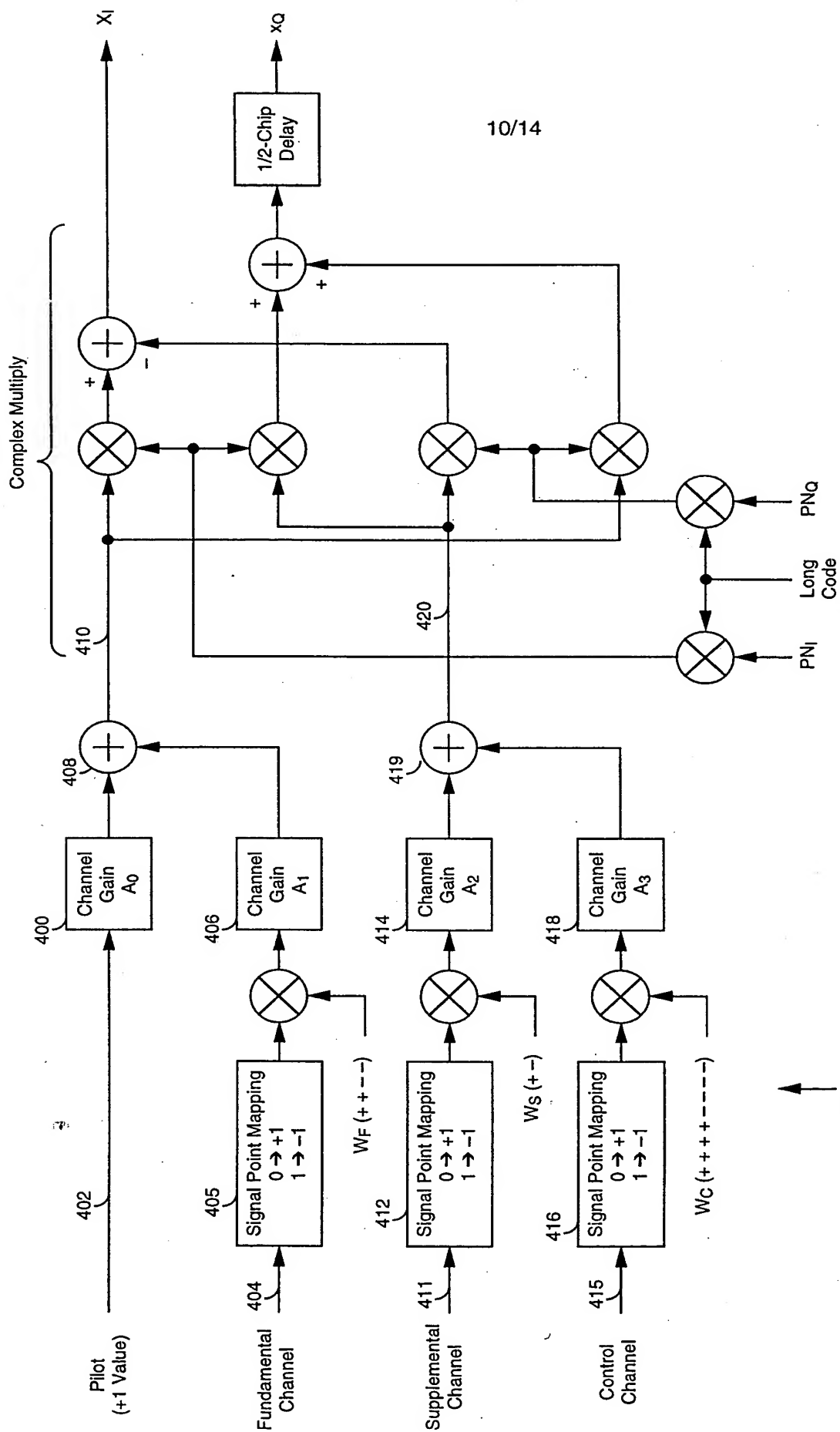


FIG. 10

±1 Walsh Values

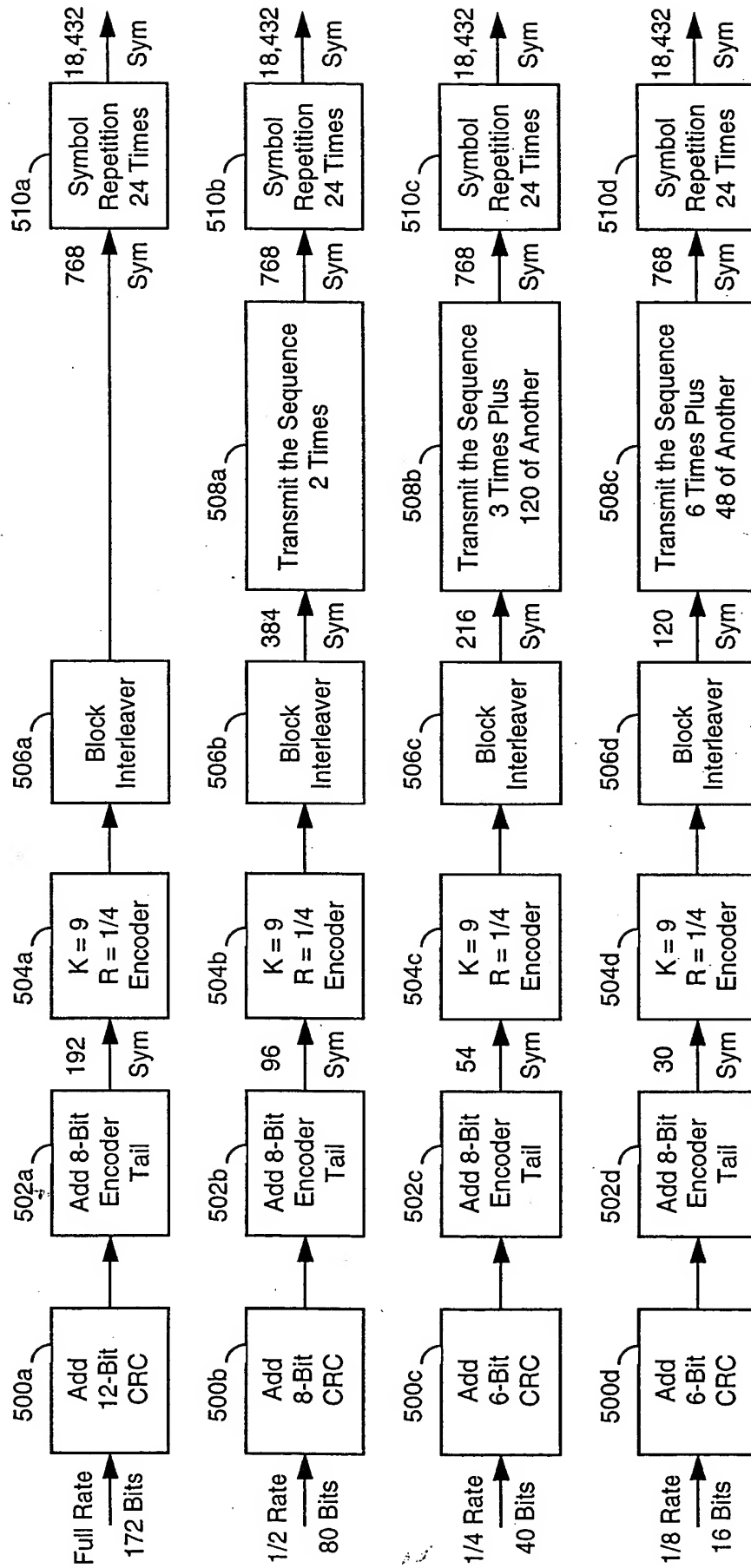


Fig. 11

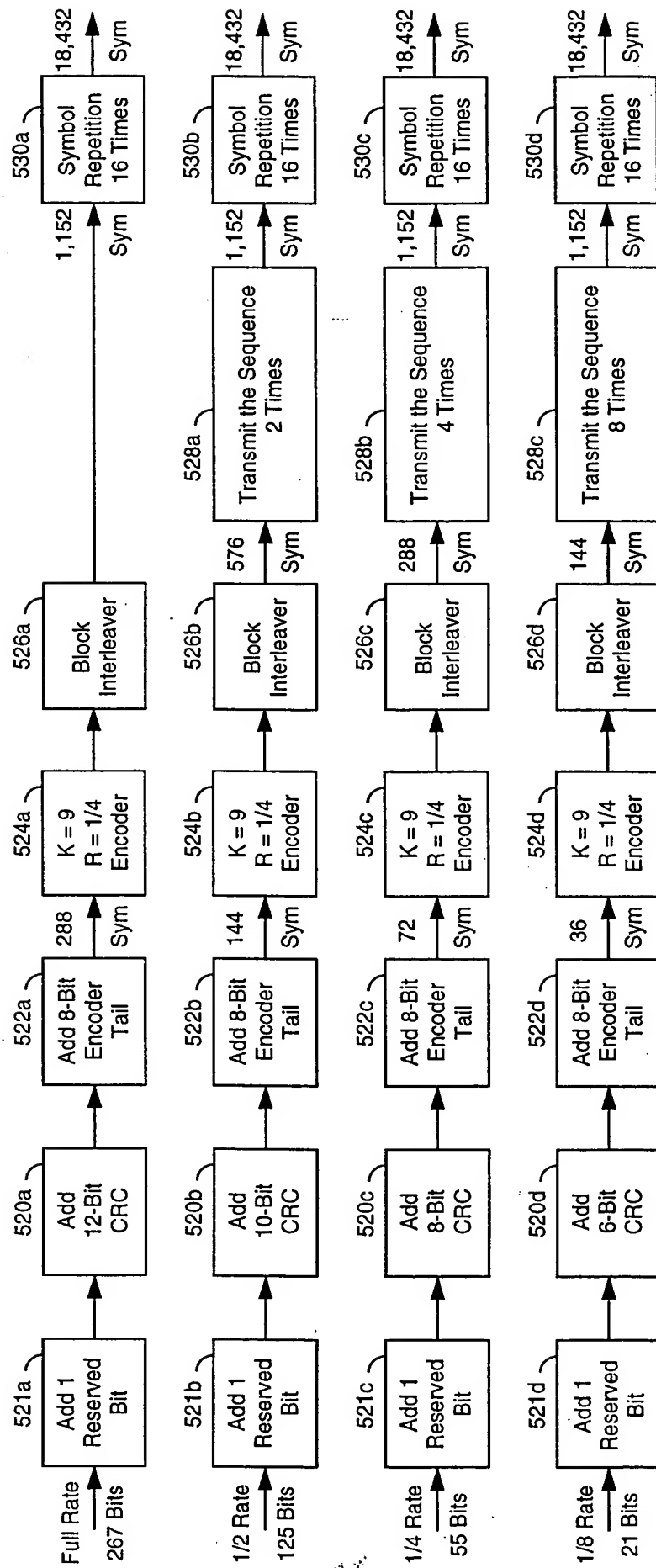


Fig. 12

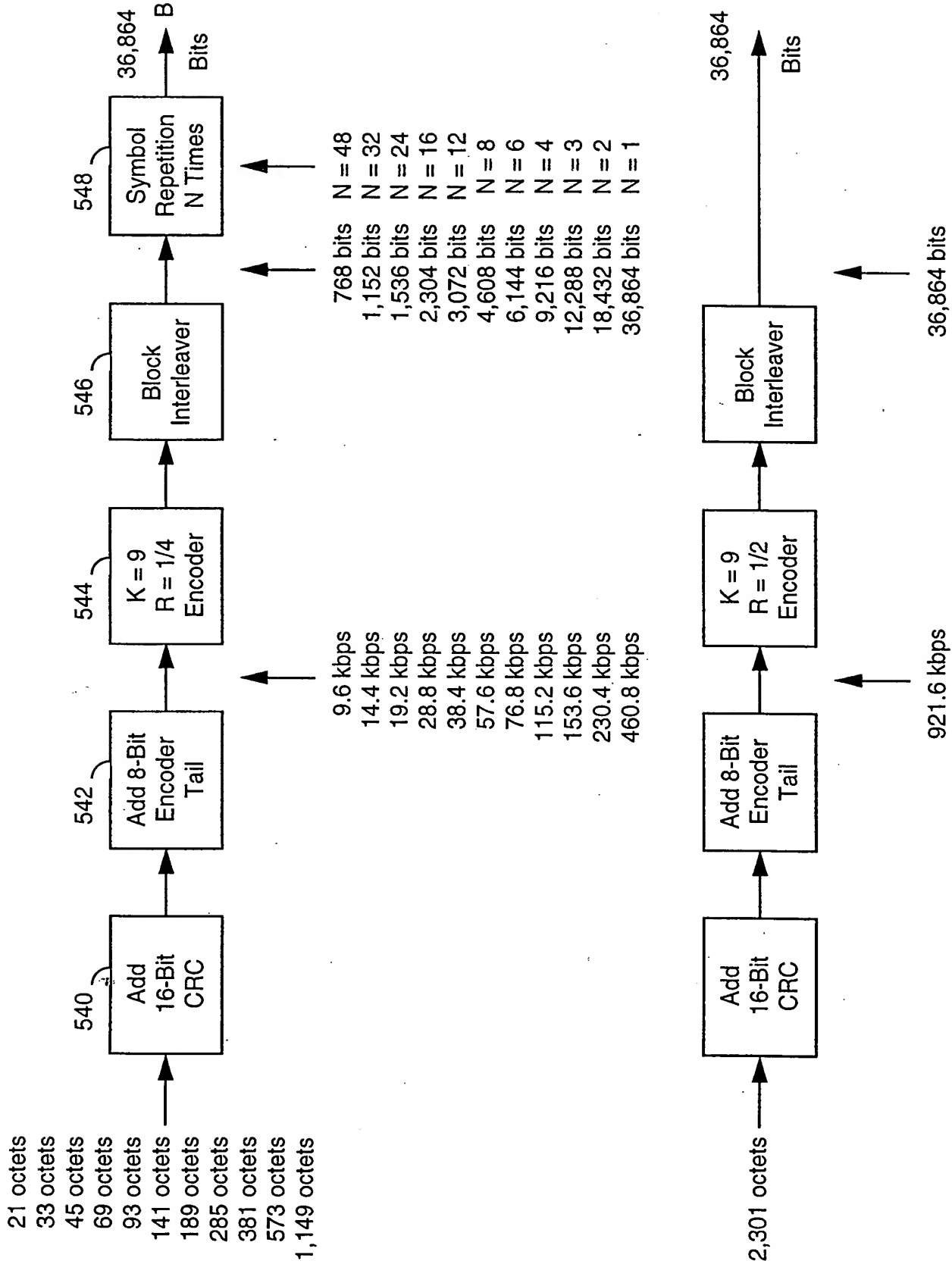


Fig. 13

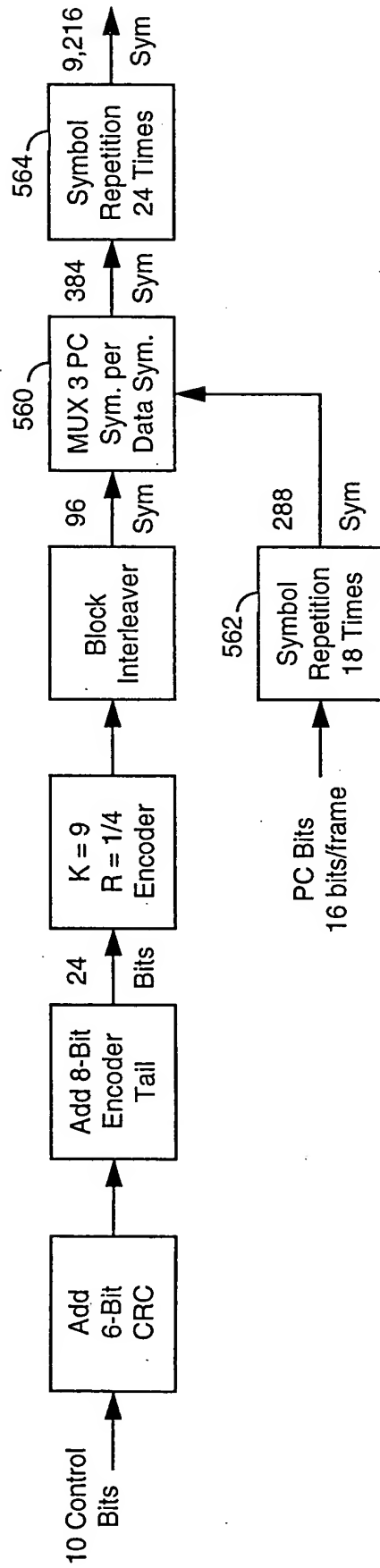


Fig. 14